



42A01NE0202 30 TECK

010

DIAMOND DRILLING

TOWNSHIP: TECK

REPORT No.: 30

WORK PERFORMED BY: EMIL CHORZEPA

<u>CLAIM No.</u>	<u>HOLE No.</u>	<u>FOOTAGE</u>	<u>DATE</u>	<u>NOTE</u>
L 491832	F-1	200.0	Dec./79	(1)

NOTES: (1) # 14-80

HOLE F-1

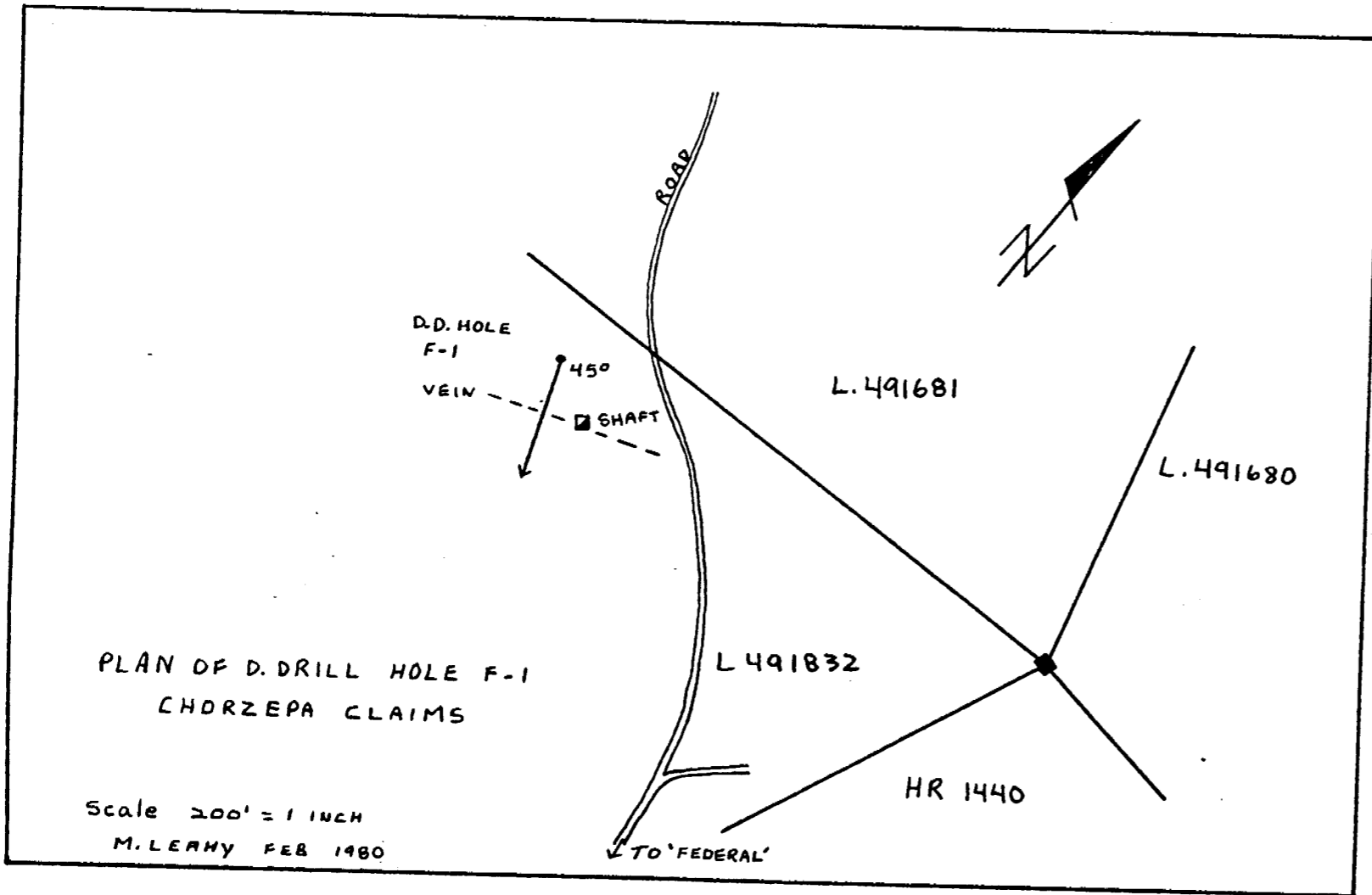
Feb 14, 1980

Report of diamond drilling performed on claim
L. 491832, Teck Township.

Depth of hole - 200'
No. of holes - 1
Angle of hole - 45°
Diameter of core - 7/8"

Drilled by Kirkland Drilling
Nipissing Lane
Kirkland Lake Ont.
operator Rickson Yost

Drilled between Dec. 15, 1979 - Feb. 1, 1980.





THE MINING ACT - DEPARTMENT OF MINES
DIAMOND DRILLING LOG

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. **F-1** PAGE NO. **1 of 1**

DRILLING COMPANY Kirkland Drilling		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH 160°	TOTAL FOOTAGE 2000	DIP OF HOLE AT collar 45°	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM 80' N 55° W From shaft.	MAP REFERENCE NO.	CLAIM NO. L.491832
DATE HOLE STARTED DEC. 15, 1979	DATE COMPLETED Feb. 1 - 1980	DATE LOGGED Feb 14/80	LOGGED BY M. LEAHY		ft	PROPERTY NAME CHORZEPA CLAIMS	LOCATION (Tp., Lot, Con. OR Lat. and Long.) TECK Tp.	
EXPLORATION CO., OWNER OR OPTIONEE EMIL CHORZEPA		DATE SUBMITTED Feb 15/80	SUBMITTED BY (Signature) Michael Leahy		ft			
					ft			

FOOTAGE		ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE *	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE FOOTAGE		SAMPLE LENGTH	ASSAYS ‡
FROM	TO						FROM	TO		
0'	4'	CASING								
4'	4'4"	Tuff	Green - altered - fine grained							
4'4"	14'6"	Syenite porphyry	Red - pink - medium to coarse grained few 1/8" qtz. str.	45°						
14'6"	17'6"	Syenite porphyry	Pink - green - altered - medium to coarse grained							
17'6"	18'	Ground core								
18'	24'	Syenite porphyry	Pink - green - altered - occ. qtz. str. 1/16" to 1/4"	45°						
24'	29'	"	Pink - green - altered - few qtz. str. 1/16"							
29'	30'	"	Pink - green - altered - qtz. vein 1/2" at 29' 7"							
30'	33'	"	Pink - less altered							
33'	34'	"	Pink - green - altered - qtz. str. 1" waxy qtz. vein 33' 6"	45°						
34'	42'6"	"	Pink - slightly altered - medium grained - few qtz. str.							
42'6"	50'	"	Darker pink - coarse grained - less altered qtz. str. 49' 50'	45°						
50'	68'	"	Red - coarse grained - feld. xls 1/4" - occ. qtz. str.	40°-60°						
68'	69'6"	Ground core								
69'6"	87'	Syenite porphyry	Red to purple - coarse grained - some py. 1/4" qtz. str. at 78'							
87'	87'	Contact	very slight alteration							
87'	105'6"	Lamprophyse	Gray - altered - fine grained, occ. 1/2" cherty red bands	40°-60°						
105'6"	107'6"	"	Gray - altered - qtz. + syen. (fine gr.) str. - some py.							
107'6"	108'6"	"	Gray - altered - fine grained							
108'6"	109'	Syenite	Pink - fine grained - occ. 1/8" qtz. str.							
109'	123'	Lamprophyse	Gray - pink almost completely syenitized in places	py. @ 121'						
123'	160'	"	Gray - altered - fine grained - occ. 1" carb. str. syen. in places							
160'	166'6"	"	Gray - altered - fine grained - carb. + syen. in places							
166'6"	167'	"	Gray - pink - syenitized - some py.							
167'	172'6"	"	Gray - fine grained							
172'6"	173'6"	"	Gray - fine grained - altered - some py.							
173'6"	200'	"	Gray - less altered - medium grained							
200'		END OF HOLE								

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.